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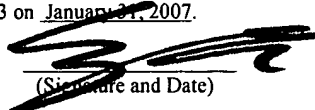
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Young-Hun Joo et al.  
SERIAL NO.: 10/825,819 EXAMINER: Unassigned  
DATE FILED: April 16, 2004 ART UNIT: Unassigned  
FOR: FTTH SYSTEM FOR CONVERGENCE OF BROADCASTING AND  
COMMUNICAITON THROUGH SWITCHED BROADCASTING

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER FOR PATENTS, P.O. BOX 1450 ALEXANDRIA, VA 22313 on January 31, 2007.

Steve S. Cha, Reg. No.: 44,069  
(Name of depositor)

  
(Signature and Date)

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313

Sir:


INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR §1.97(d) and MPEP 717.05(b), Applicant(s) submit herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. The publications forwarded herewith are listed on the enclosed Form PTO-1449. Applicant(s) request that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

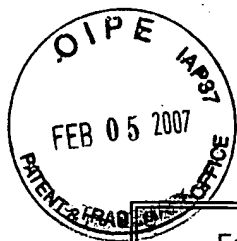
Applicant further note that each item of information contained in the enclosed Form was first cited from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

Enclosed please find copies of 1 Foreign Patent and 1 Publication listed on the attached Form PTO-1449.

Respectfully submitted,

  
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Date: January 31, 2007



Sheet 1 of 1

|  |                        |                      |
|--|------------------------|----------------------|
| Form PTO-1449 IRSY. 7.801<br>U.S. Department of Commerce<br>Patent and Trademark Office    | ATTORNEY<br>DOCKET NO. | 5000-1-590           |
|  | SERIAL NO.             | 10/825,819           |
| LIST OF DOCUMENTARY INFORMATION<br>CITED BY APPLICANT<br>(Use several sheets if necessary) | APPLICANT              | Young-Hun Joo et al. |
|  | FILING DATE            | April 16, 2004       |
|  | GROUP                  | Unassigned           |

## U.S. PATENT DOCUMENTS

| EXAMINE<br>R<br>INITIAL |  | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|-------------------------|--|--------------------|------|------|-------|---------------|-------------------------------|
|                         |  |                    |      |      |       |               |                               |
|                         |  |                    |      |      |       |               |                               |
|                         |  |                    |      |      |       |               |                               |
|                         |  |                    |      |      |       |               |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|--|----|--------------------|---------|---------|-------|---------------|-----------------------|
|  | AA | 05-206985          | 8/13/93 | Japan   | H04J  | 14/02         | X                     |
|  |    |                    |         |         |       |               |                       |
|  |    |                    |         |         |       |               |                       |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AB | T. SHIOZAKI et al.; "The Examination of the Function Extension by a WDM in a ATM-PON;"<br>Proceeding of the 2001 IEICE General Conference; March 26-29, 2001 |
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| EXAMINER: | DATE CONSIDERED: |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.